VERTILUX

TECHNOLOGY & INTEGRATION

PROGRAMMING MANUAL
MANUAL DE PROGRAMACIÓN

VTi® RE-LION MOTORS

6-800-MB-250W1 | Wand Control*
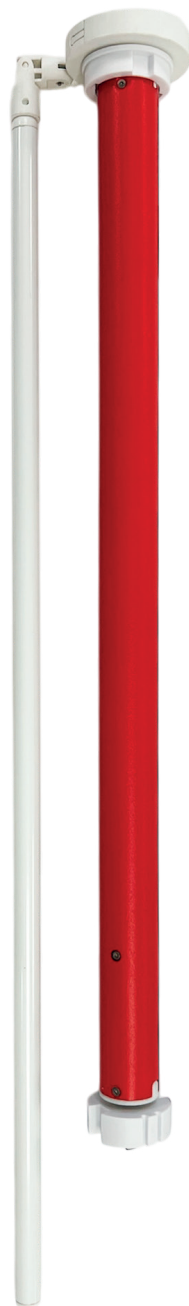
Wire-free
Rechargeable
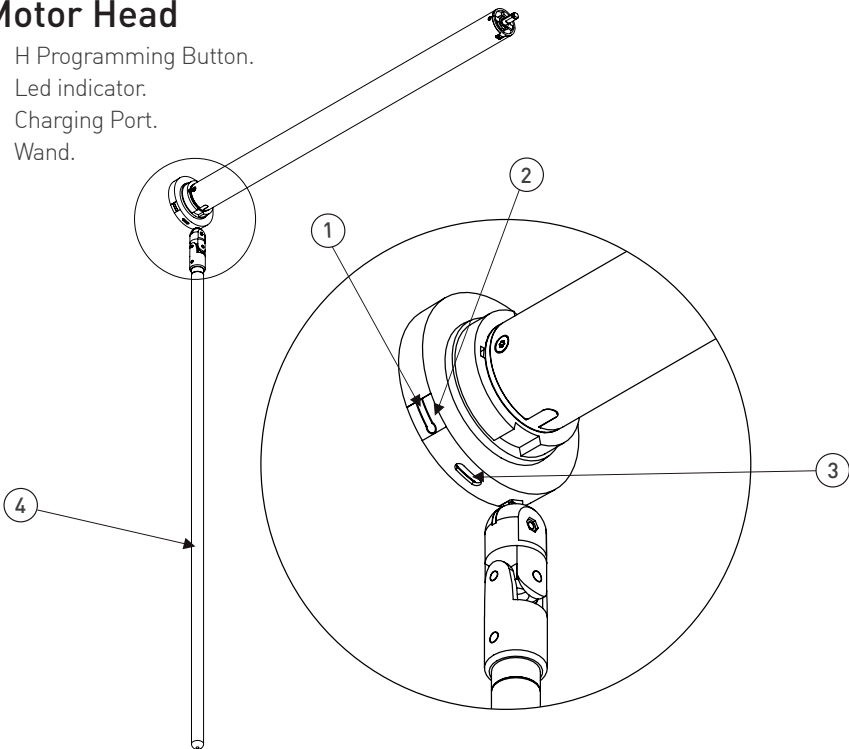**Battery powered**

*Does not support RF Control

⚠️ Important instructions and information

1. Ensure that the motor is compatible with the associated brackets or accessories. Incorrect installation can lead to serious injury and will void manufacturer's liability and warranty.

2. Do not expose the motor to water, moisture, humidity or extreme temperatures.

3. Do not lift the motor by grabbing the wand.

4. This motor has a 12V built-in rechargeable Li-ion battery pack with integrated charge management system. Max input voltage: 5V/2A.

5. Please charge it before using for the first time, make sure it is fully charged before first use.

6. Please do not use motor when charging.

7. When the battery voltage is low, the LED will flicker eight times to indicate a low voltage warning when the motor starts. Once fully charged, the LED on the motor head will remain solid blue.
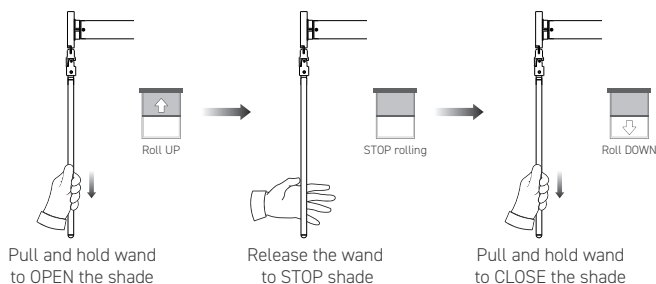
Product Information

Motor Head

1. H Programming Button.
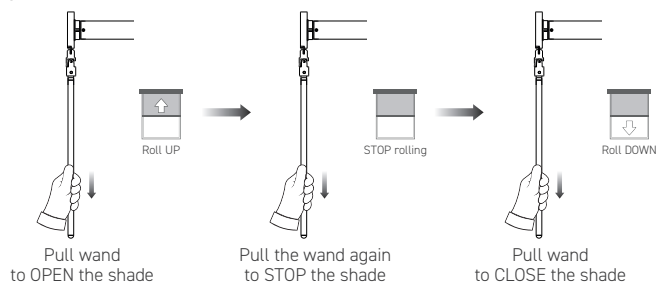2. Led indicator.
3. Charging Port.
4. Wand.

Motor operation if the limits are not set

ⓘ Considering the motor is installed on the left side.

Roll UP	STOP rolling	Roll DOWN
Pull and hold wand to OPEN the shade	Release the wand to STOP shade	Pull and hold wand to CLOSE the shade

Motor operation once limits are set

ⓘ Considering the motor is installed on the left side.

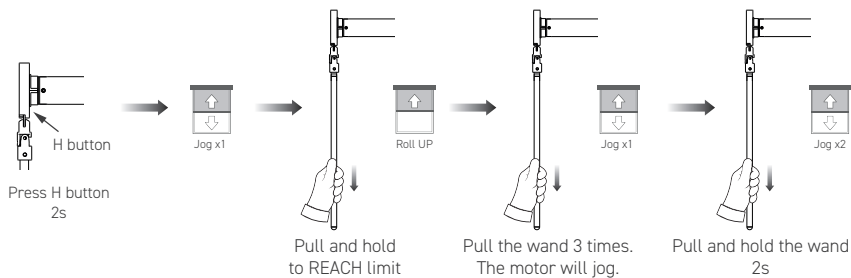|		
Roll UP	STOP rolling	Roll DOWN
Pull wand to OPEN the shade	Pull the wand again to STOP the shade	Pull wand to CLOSE the shade

Configuration Instructions

ⓘ The motor can be installed on the left or right side. To ensure proper setup, adjust the upper limit first if the motor is on the right side, or the lower limit first if it's on the left side.
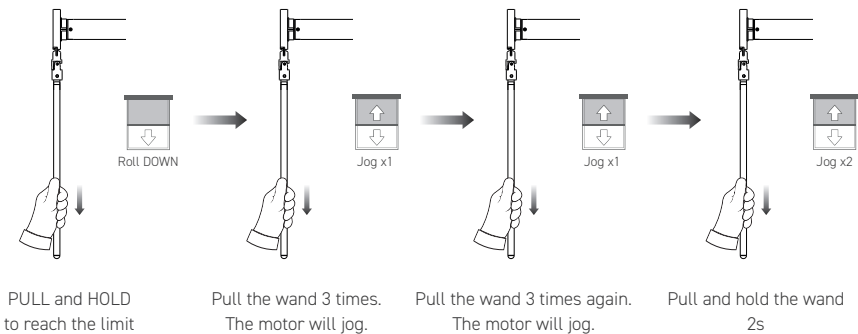
Setting the First Limit

1. Press H button for 2s until the motor jogs.

2. Pull and hold the rod until you reach the desired limit.

3. Pull the wand 3 times. The motor will jog.

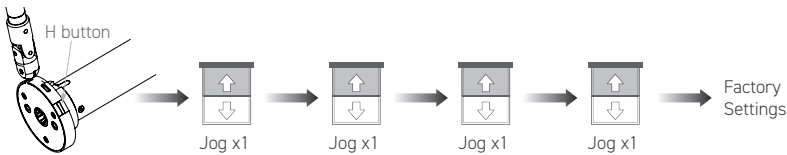4. Pull and hold the wand for 2 seconds until the motor jogs twice.

H button	Jog x1	Roll UP	Jog x1	Jog x2
Press H button 2s		Pull and hold to REACH limit	Pull the wand 3 times. The motor will jog.	Pull and hold the wand 2s

Setting the Second Limit

1. Pull and hold the wand until you reach the desired limit.
2. Pull the wand 3 times. The motor will jog.
3. Pull the wand 3 more times. The motor will jog.
4. Pull and hold the wand for 2 seconds until the motor jogs twice.

Roll DOWN → Jog x1 → Jog x1 → Jog x2

PULL and HOLD
to reach the limit

Pull the wand 3 times.
The motor will jog.

Pull the wand 3 times again.
The motor will jog.

Pull and hold the wand
2s

Resetting the Motor to Factory Settings

Press and Hold the H button on the motor head for 16 seconds until the motor jogs four times, then release it. All the motor settings will be deleted.

H button → Jog x1 → Jog x1 → Jog x1 → Jog x1 → Factory Settings

TROUBLESHOOTING		
Problem	Cause	Solution
The motor is not responding	1. Battery depleted. 2. Motor inactive since the limits have not been set.	1. Recharge the motor with the compatible charger. 2. Press and hold H button on the motor head for 2 seconds until the motor jogs.
LED indicator is blinking	1. Low battery.	1. Recharge the motor using a compatible charger for 6-8 hours until the LED turns solid blue.